

Date **2.16.10**

Proposed Contingency Authorization #

1

Collin County JJAEP Facility

McKinney, TX

Owner: Collin County

CROSSLAND

CONSTRUCTION COMPANY, INC.

Description: PCO #01- site lighting changes per RFI #07

A: Material & Equipment

	\$	412.32
Sales Tax (8.25%)	\$	34.02
Subtotal A	\$	446.34

B: Labor CCC

	\$	213.00
Labor Burden (44.00%)	\$	93.72
Subtotal B	\$	306.72

C: Subcontractors - See attached quotations

see attached backup from Bonahoom Electric

Bonahoom	\$	5,045.00
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Subtotal C	\$	5,045.00
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Subtotal A- C	\$	5,798.06
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D: General Contractor Mark-up (10%)

	\$	-
Subtotal D	\$	579.81

TOTAL	\$	6,377.86
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F. Contract Time Extension 0 calendar Day

Crossland Construction Co., Inc.

By:

Project Manager/DJ McClenney

Date Signed

Collin County

By:

Bill Burke

Date Signed

VAI architects

By:

Stephen Tran/Woodrow Woods

\$6,377.86

Amount Approved

02/23/10

Date Signed

CROSSLAND

CONSTRUCTION COMPANY, INC.

Subcontract Change Order

Detailed, Grouped by Each Number

Collin County Juvenile Justice
4690 Community Ave
McKinney TX 75071

Project # 09TX08DM
Tel: Fax:

Date: 1/26/2010
To Subcontractor/Vendor:
Bonahoom & Associates
10850 Switzer
Ste 101
Dallas, TX 75238

Architect's Project No:
Contract Date:
Contract Number: 2600-260000-S
Change Order Number: 001

The Contract is hereby revised by the following items:

RFI #0- site lighting

PCO	Item #	Description	Amount
001	001	Bonahoom Electrical	5,045

Scope of Work:

1. Parking lot North end of New Building
 - A. Add 90 feet of 3/4" PVC conduit with 2 #10 and 1 #12 ground with trenching from the pole base on the south side of the parking area to the relocated pole base on the north side of the parking area.
2. New Parking Lot Expansion
 - A. Relocate existing pull box into the new island of the expansion parking lot. The pull box is in conflict with the new curb. Install new wire for home run, for the existing pole (by the mail box) that is being relocated and the existing west parking lot pole lights.
 - B. Verify/disconnect/make safe/ re-connect existing circuits for relocated existing pole fixture and existing j-boxes. Repair/install new conduit and wire from demolished existing pole base to existing junction box. Replace the existing junction box, as it will probably be damaged during the demolition of the pole base. Install new wire from this junction box to the north pole light in the existing parking lot.
 - C. Take down existing pole and install existing pole on new pole base.
 - D. Credit 150 feet of 2 #10 and 1 #12 ground from west pole base to east pole base that has been deleted. There is no credit for conduit as it was already installed.

The original Contract Value was.....	725,600
Sum of changes by prior Subcontract Change Orders.....	0
The Contract Value prior to this Subcontract Change Order was.....	725,600
The Contract Value will be changed by this Subcontract Change Order in the amount of.....	5,045
The new Contract Value including this Subcontract Change Order will be.....	730,645
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Subcontract Change Order is.....	

Crossland Construction Co., Inc.

CONTRACTOR
861 N Coleman
Ste 100
Prosper, TX 75078
Address

Bonahoom & Associates

SUBCONTRACTOR/VENDOR
10850 Switzer
Ste 101
Dallas, TX 75238
Address



Subcontract Change Order
Detailed, Grouped by Each Number

By _____
SIGNATURE _____
DATE _____

By _____
SIGNATURE _____
DATE _____



January 26, 2010

Crossland Construction Company, Inc.
861 N. Coleman, Suite 100
Prosper, Texas 75078

Attention: Mr. DJ McClenny

Reference: Juvenile Justice Alternative Education Program
RFI#007
B&A Price Change # 09223-PC01 Rev 1

Gentlemen:

We have reviewed the RFI#007 answers and our cost to you for this additional work is an add of ~~\$6,778.00.~~

← see corrected numbers on back sheet

Scope of Work:

1. Parking lot North end of New Building
 - A. Add 90 feet of ¾" PVC conduit with 2 #10 and 1 #12 ground with trenching from the pole base on the south side of the parking area to the relocated pole base on the north side of the parking area.
2. New Parking Lot Expansion
 - A. Relocate existing pull box into the new island of the expansion parking lot. The pull box is in conflict with the new curb. Install new wire for home run, for the existing pole (by the mail box) that is being relocated and the existing west parking lot pole lights.
 - B. Verify/disconnect/make safe/ re-connect existing circuits for relocated existing pole fixture and existing j-boxes. Repair/install new conduit and wire from demolished existing pole base to existing junction box. Replace the existing junction box, as it will probably be damaged during the demolition of the pole base. Install new wire from this junction box to the north pole light in the existing parking lot.
 - C. Take down existing pole and install existing pole on new pole base.
 - D. Credit 150 feet of 2 #10 and 1 #12 ground from west pole base to east pole base that has been deleted. There is no credit for conduit as it was already installed.

Items excluded:

1. Painting of exposed conduit.
2. Cutting of finished architectural casework, countertops, wainscots, millwork or panels for the installation of items associated with this change.
3. Cutting, patching or painting of any drywall, concrete, masonry or plaster for items associated with this change.
4. Overtime. This pricing is based on all work being done during normal work hours (7am to 3:30pm M-F).
5. **Furnishing and installation of anchor bolts.**

10850 Switzer, #101, Dallas, TX 75238 - Ph: 214-340-4800 - Fax: 214-340-4810
TECL - 17187

6. **Temporary power for any lighting that will not have power until the work associated with this relocation is operational.**

Our pricing is inclusive of all labor, materials, tools, job expenses, supervision and fees to make the electrical changes required for this work. All terms, conditions, inclusions and exclusions in our subcontract apply to this pricing.

Schedule:

1. The work covered by this change estimate will not be started without the issuance of a satisfactory change order or a notice to proceed (the work must be billable).
2. The work involved in completing this change estimate may impact the project schedule. Upon receipt of a satisfactorily executed change order, our firm will forward a schedule impact notice with regard to any extension of time that may be required.
3. This proposal is based on a timely issue of a written response, so the scope change and affected work area can be completed within a normal sequence. Failure to receive a timely response could result in additional costs and delays in the completion date.

Due to the highly volatile nature of the current electrical material pricing and the time constraints of the project schedule, **this pricing is firm for fourteen calendar days**. If there are any questions, please contact us.

Respectfully,
BONAHOOM & ASSOCIATES

Gene B. Collier
Project Manager

cc: Project File/# 09223

09223 JJAEP - RFI#007 R1

01/26/10

11:29

Lighting Fixtures and Lamps

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		ESTIMATE QUANTITY	PER	UNIT MTL \$	UNIT MH'S	TOTAL MATERIAL	TOTAL MANHOURS
	FIXTURE QUOTE	1	LS			-	-
	LIGHTING CONTROLS QUOTE	1	LS			-	-
	INTERIOR						
	EXTERIOR						
S1	30ft 1 head pole light Remove	1	EA	-	2.000	-	2.00
S1	30ft 1 head pole light Re-Install	1	EA	25.00	3.000	25.00	3.00
	LIGHT FIXTURES 2						
	Ground rod for Pole Lights 3/4" x 10'	1	EA	25.00	1.500	25.00	1.50
	TOTAL:					50.00	6.50

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PVC & EMT Updat

Raceway: 11/23/2009

Fittings: 6/10/2009

EMT Fittings STL SS

RED NEEDS TO BE UPDATED

	ESTIMATE QUANTITY	PER	UNIT MTL \$	UNIT MH'S	TOTAL MATERIAL	TOTAL MANHOURS
Raceway and fittings						
TOTAL:					-	-

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Underground	ESTIMATE QUANTITY	PER	UNIT MTL \$	UNIT MH'S	TOTAL MATERIAL	TOTAL MANHOURS
.75" PVC Raceway	90	LF	0.15	0.045	13.64	4.05
.75" PVC Adapter/Coupling	4	EA	0.25	0.105	0.98	0.42
.75" PVC Elbow	2	EA	0.51	0.105	1.02	0.21
1.00" PVC Raceway	50	LF	0.22	0.045	11.03	2.25
1.00" PVC Adapter/Coupling	36	EA	0.33	0.105	11.93	3.78
1.00" PVC Elbow	10	EA	0.79	0.105	7.92	1.05
1.00" GRC Locknut	8	EA	0.22	0.075	1.73	0.60
PVC Glue	1	EA	8.13	0.375	8.13	0.38
PVC Cleaner	1	EA	6.25	0.375	6.25	0.38
TOTAL:					62.62	13.11

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WIRE - THHN, LV, MC Cable, lugs, Misc.

Copper Price Updated: 11-Jan-10 Comex Rate: \$ 3.38

RED = NEEDS TO BE UPDATED

Change MULTIPLIER box to change wire price

				ESTIMATE QUANTITY	PER	UNIT MTL \$	UNIT MH'S	TOTAL MATERIAL	TOTAL MANHOURS
	# 12	THHN	Solid Cu	40	LF	0.122	0.008	4.88	0.30
	# 10	THHN	Solid Cu	640	LF	0.191	0.009	122.52	5.76
	# 8	THHN	Strd Copper	1,120	LF	0.337	0.012	377.05	13.44
	Wire lube, 1 gallon can			1	EA	25.000	0.750	25.00	0.75
	Scotchlox Red			3	EA	0.063	0.100	0.19	0.30
	Scotchlox Blue			12	EA	0.313	0.100	3.75	1.20
				TOTAL:				533.38	21.75

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Devices & Boxes

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[illegible]

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Distribution equipment, UPS, Generator, Disconnects

01/26/10

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	ESTIMATE QUANTITY	PER	UNIT MTL \$	UNIT MH'S	TOTAL MATERIAL	TOTAL MANHOURS
MISCELLANEOUS ITEMS						
As Built Drawings	1	EA	20.00	0.500	20.00	0.50
Verify/Disconnect/Make Safe/Re-connect Existing Circuits	1	LOT	25.00	4.000	25.00	4.00
Hand Dig	1	LOT	-	4.000	-	4.00
Trencher Rental	2	Day	310.00	-	620.00	-
Delivery/Pick-up	2	EA	65.00	0.500	130.00	1.00
Sky Track Rental	2	Day	360.00	-	720.00	-
Delivery/Pick-up	2	EA	90.00	0.500	180.00	1.00
Fuel	1	EA	25.00	0.500	25.00	0.50
		EA	-	-	-	-
TOTAL:					1,720.00	11.00

bonahoom can use
our skytrack for this
work at no charge

\$805

\$10,leave
for trencher



**Bonahoom
& Associates**

Electrical Contracting - Electrical Service - Design-Build

10850 Switzer Ave., Suite 101 Dallas, TX 75238
PH: 214 340 4803 FAX: 214 340 4810

Change Order Request

Date: 26-Jan-10

To: **Crossland Construction Co., Inc.**
861 N. Coleman, Suite 100
Prosper, Texas 75078

Attn: **Mr. DJ McClenny**
Assistant Division Manager

Project: **JJAEP**

PCO: **1REV1**
Job No: **09223**

Status:

☐
☒

Have Proceeded

Will Proceed Upon Approval

Scope Narrative:

Additional work per RFI#007 (See attached detailed scope letter)

Additional working days required to complete the work described on attached scope letter after notice to proceed: **0**

Installation Labor	Hours	Rate			
Labor Hours (Regular)	70	\$ 21.50		\$	1,505.00
Labor Hours (Overtime)	-	\$ 32.25		\$	-
			Installation Labor Subtotal		\$ 1,505.00
Supervision					
Project Manager	4	\$ 46.00		\$	184.00
Project Superintendent	11	\$ 36.00		\$	396.00
			Supervision Subtotal		\$ 580.00
Payroll Taxes & Insurance	39.00%		Burden Subtotal		\$ 813.15
Material					
Commodity Material				\$	761.00
Lighting Fixtures				\$	-
Switchgear				\$	-
UPS System				\$	-
Equipment Rental				\$	1,675.00
Subcontracts				\$	-
Tax on Material	0.00%			\$	-
			Material Subtotal		\$ 2,436.00
Job Expense					
Job Expense Material	7.00%	of productive labor		\$	146.44
- Tools - Storage - Office Trailer - Office Supplies - Job Truck Expense - Shipping - Water - Blueprints					
Safety Material	1.00%	of productive labor		\$	20.92
- Safety Supplies - Personal Protection - OSHA					
			Job Expense Subtotal		\$ 167.36

you can use CCC's
skytrack

\$760

\$1,521

contract will only
allow for 10%

revised percentage
based on revised
numbers

Job Cost Total 5,501.51 **\$4586.51**

Overhead Profit 660.18 12.00%
616.17 10.00% **\$458**

Total **\$ 6,778**
\$5,045

This quote includes costs as shown for the scope of work as listed on the attached proposal letter. Bonahoom & Associates is not responsible for hidden or undetected errors, omissions and/or discrepancies by others. This pricing and time/schedule impact are based on the General Contractor issuing a notice to proceed within fourteen (14) calendar days from the date of this proposal.

Respectfully,

BONAHOOM & ASSOCIATES

Gene B. Collier
Project Manager

cc: File